

**RECEIVED**  
**CENTRAL FAX CENTER**

JUN 23 2005

PTO/SB/21 (03-03)

Approved for use through 04/30/2003. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL  
FORM**

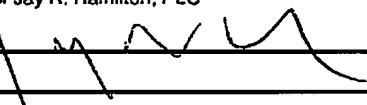
*(to be used for all correspondence after initial filing)*

Application Number	10/623,322		
Filing Date	07/19/2003		
First Named Inventor	Marion Calmer		
Art Unit	3671		
Examiner Name	Torres, Alicia M.		
Total Number of Pages in This Submission	17	Attorney Docket Number	USPA-0018

**ENCLOSURES (Check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to a Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual	Law Office of Jay R. Hamilton, PLC
Signature	
Date	June 22, 2005

RECEIVED  
CENTRAL FAX CENTER

JUN 23 2005

Law Office of Jay R. Hamilton, PLC.  
Registered U.S. Patent Attorney  
J.D., M.B.A., B.S.Ch.E.

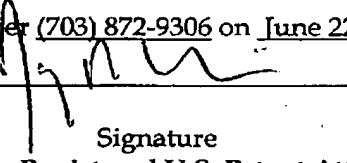
*Attorney at Law Licensed to Practice in Iowa and Illinois*  
331 W. 3<sup>rd</sup> St. New Ventures Center Suite 100 Davenport, IA 52801  
Tel (563)441-0207 • Fax (563)823-4637  
Website: [www.qcpatents.com](http://www.qcpatents.com) Email: [jay@qcpatents.com](mailto:jay@qcpatents.com)

PATENT  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Calmer, Marion )  
Serial No.: 10/623,322 )  
Filed: 07/19/2003 )  
For: Penetrating Stalk Rolls )  
 ) Examiner: Torres, Alicia M.  
 ) Art Unit: 3671  
 ) Docket No.: USPA-0018

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office central facsimile number (703) 872-9306 on June 22, 2005.

  
Signature

Jay R. Hamilton - Registered U.S. Patent Attorney #50,644  
Typed or printed name of person signing certificate of transmission.

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

1. Transmittal Form
2. Petition for Extension (3 months)
3. 2038 Credit Card Payment Form
4. Response to Office Action mailed December 22, 2004.

Total Pages Sent by Fax 16 (including this page)

Jun 22 05 11:00p

Jay R Hamilton

563-823-4637

p. 4

RECEIVED  
CENTRAL FAX CENTER

JUN 23 2005

PATENT  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Calmer, Marion )  
Serial No.: 10/623,322 )  
Filed: 02/28/2003 )  
For: Penetrating Stalk Rolls )  
Examiner: Torres, Alicia M.  
Art Unit: 3671

Dear Ms. Torres:

Applicant submits this amendment in response to the Office Action dated December 22, 2004. Applicant requests the Examiner review the original claims 1-20 again in light of Applicant's arguments. Per the Examiner's direction in the office action, Applicant has also included new claims 21-40 further incorporating the patent specification disclosure.

**CLAIMS**

Applicant encloses a claim listing as required by 37 C.F.R. 1.121 including previously presented claims 1-20. Typographical and spelling errors in Claims 1-20 as previously presented have been corrected. Claims 21-40 are newly presented.

**CLAIM REJECTIONS**

The Examiner has rejected claims 1-3, 6 and 7, 9 under 35 U.S.C. 103(a) as being unpatentable over Russell (U.S. Pat. #3,304,702) in view of Lundahl (U.S. Patent #5,309,702); claims 4 and 5 are also rejected under 35 U.S.C. 103(a) over Russell and Lundahl in view of Calmer (U.S. Patent #5,704,202), claims 8 and 10 are also rejected under 35 U.S.C. 103(a) as being unpatentable over Russell and Lundahl, further in view of Sutton; Claims 11, 12 and 15-19 are then rejected under 35 U.S.C. 103(a) as being unpatentable based on Sutton in view of Lundahl and further in view of Calmer.